

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.: **IDF 1663 (4000-05300)**First Inventor or Application Identifier **Malcolm Boyd**Title **Method and Apparatus for Proactive Analysis of Signaling Messages Exchanged Between a Call Processing Telecommunications System and Voice-Over-Internet Protocol Terminals**Express Mail Label No. **EL 921453156 US****I. APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g. PTO/SB17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
*See (Submit an original, and a duplicate for fee processing)*
3.  Specification [Total Pages]:  
*(preferred arrangement set forth below)*  
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) Total Sheets: **7**
5.  Oath or Declaration Total Pages **2**
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63) (for continuation/divisional with Box 17 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

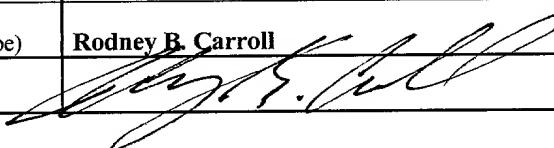
 Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

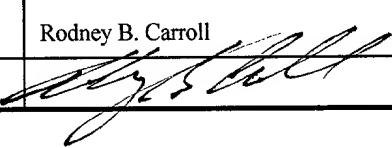
**19 CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label <i>(Insert Customer No. or Attach bar code label here)</i> <b>21396</b> or <input checked="" type="checkbox"/> Correspondence address below					
NAME	Steven J. Funk				
ADDRESS	Sprint Law Department				
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CITY	Kansas City	STATE	Missouri	ZIP CODE	64114
COUNTRY	USA	TELEPHONE	913-624-6828	FAX	913-624-6388
Name (Print Type)	<b>Rodney B. Carroll</b>			Registration No. (Attorney/Agent)	<b>39,624</b>
Signature				Date: September 28, 2001	

**FEE TRANSMITTAL  
FY 2000**

Patent fees are subject to annual revision.

		<b>Complete if Known</b>			
		Application Number		<b>Not Yet Assigned</b>	
		Filing Date		<b>Concurrently Herewith</b>	
		First Named Inventor		<b>Malcolm Boyd</b>	
		Group Art Unit		<b>Not Yet Known</b>	
		Examiner Name		<b>Not Yet Known</b>	
TOTAL AMOUNT OF PAYMENT		(\$ 710.00)		Attorney Docket Number <b>IDF 1663 (4000-05300)</b>	

<b>METHOD OF PAYMENT</b> (check one)						<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																					
<p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account No.: 21-0765 Deposit Account Name: Sprint</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Payment Enclosed:  <input type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>						<p><b>3. ADDITIONAL FEES</b></p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge – late filing fee or oath</td><td>\$</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td>\$</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexam</td><td>\$</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within 1st month</td><td>\$</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within 2nd month</td><td>\$</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension to reply within 3rd month</td><td>\$</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension to reply within 4th month</td><td>\$</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension to reply within 5th month</td><td>\$</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>\$</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td>\$</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive – unintentional</td><td>\$</td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td>\$</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td>\$</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td>\$</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td>\$</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional apps.</td><td>\$</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Dis. Stmt.</td><td>\$</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td>\$</td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>\$</td></tr> <tr><td colspan="6">Other fee (specify) _____</td> <td>\$</td></tr> <tr><td colspan="6">Other fee (specify) _____</td> <td>\$</td></tr> </tbody> </table> <p>*Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> \$ <u>0.00</u></p>						Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge – late filing fee or oath	\$	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	\$	139	130	139	130	Non-English specification	\$	147	2,520	147	2,520	For filing a request for reexam	\$	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$	115	110	215	55	Extension for reply within 1st month	\$	116	390	216	195	Extension for reply within 2nd month	\$	117	890	217	445	Extension to reply within 3rd month	\$	118	1,390	218	695	Extension to reply within 4th month	\$	128	1,890	228	945	Extension to reply within 5th month	\$	119	310	219	155	Notice of Appeal	\$	120	310	220	155	Filing a brief in support of an appeal	\$	121	270	221	135	Request for oral hearing	\$	138	1,510	138	1,510	Petition to institute a public use proceeding	\$	140	110	240	55	Petition to revive – unavoidable	\$	141	1,240	241	620	Petition to revive – unintentional	\$	142	1,210	242	605	Utility issue fee (or reissue)	\$	143	440	243	220	Design issue fee	\$	144	600	244	300	Plant issue fee	\$	122	130	122	130	Petitions to the Commissioner	\$	123	50	123	50	Petitions related to provisional apps.	\$	126	180	126	180	Submission of Information Dis. 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Typed or Printed Name		Rodney B. Carroll						Registration Number	39,624																																																																																																																																																																																		
Signature				Date	September 28, 2001		Deposit Account User ID																																																																																																																																																																																				

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor :		<b>Malcolm Boyd</b>
Title:	<b>Method and Apparatus for Proactive Analysis of Signaling Messages Exchanged Between a Call Processing Telecommunications System and Voice-Over-Internet Protocol Terminals</b>	
Attorney Docket Number		<b>IDF 1663 (4000-05300)</b>
Express Mail Label No.	<b>EL 921453156 US</b>	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

9-28-01

Date



Signature

Rodney B. Carroll  
Registration Number 39,624

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**